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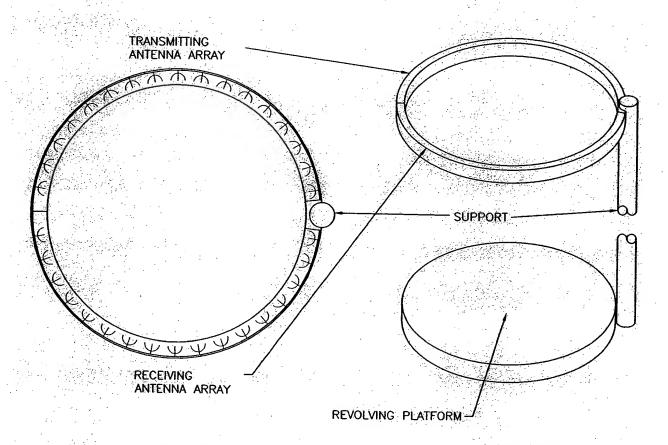
-HUMAN SPECIMAN

DIRECTIONAL ANTENNA ARRAY

DIRECTIONAL ANTENNA ARRAY



CIRCULAR ROTATING ANTENNA SCANNING ARRAY



TOP VIEW

ISOMETRIC VIEW

FIG. 3

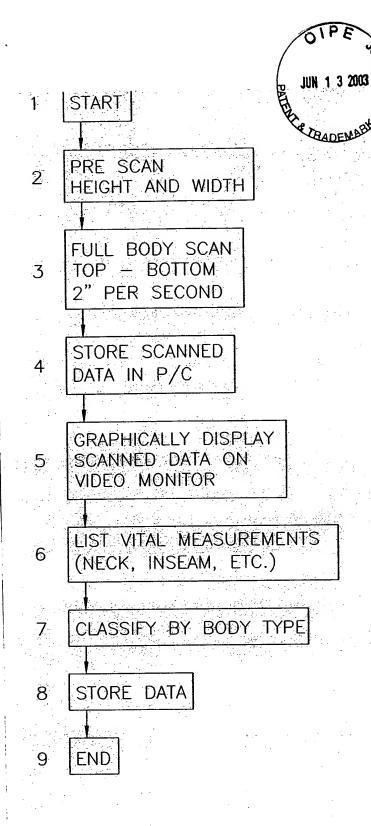


FIG. 5



2D SCAN

DOWNWARD SCANNING

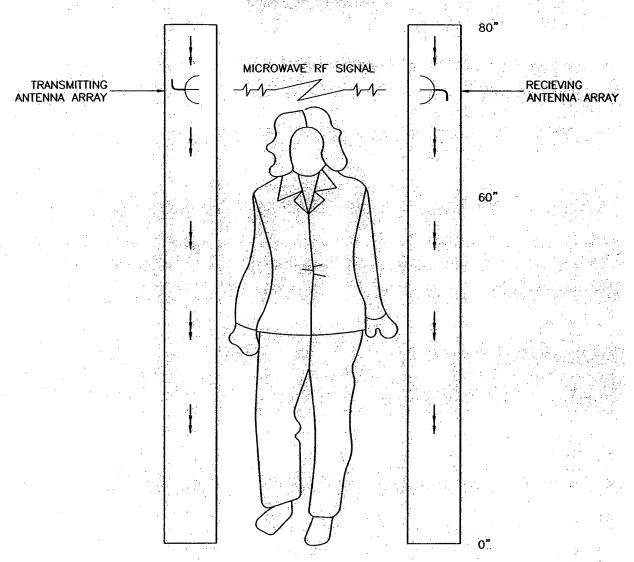


FIG. 6

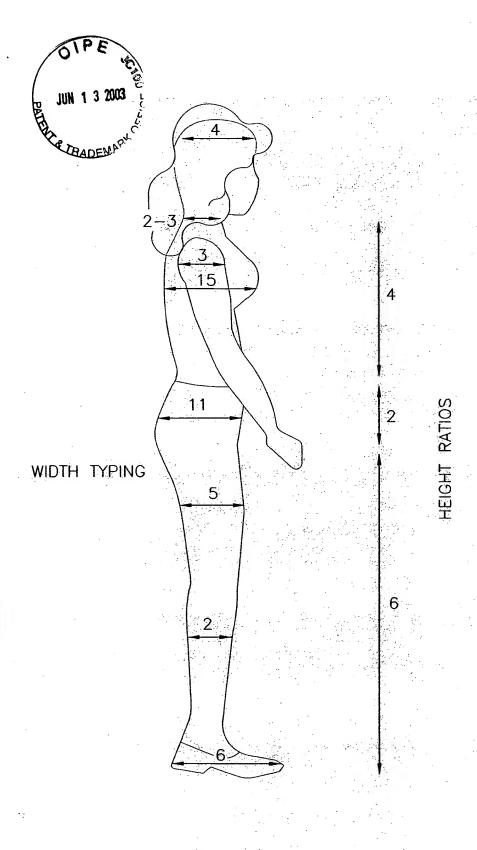


FIG. 7



CATEGORY 1: VITALS

BODY TYPE: STICK

HEIGHT: 6'4"

HEAD SIZE: 7 1/4"

NECK: 17"

CHEST: 45"

WAIST: 34"

HIPS: 41"

INSEAM: 38"

SLEEVE: 37"

CATEGORY 2: PROFILE

BODY FAT RATIO: 7%

TORSO: 3:5

LEG: 7:9

ARM: 8:10

HAND: 11:13

FOOT: 11:5

FACE: 3:4

RATING: 7:5:9

PROFILE NO .: J11-68-4QY-1

FIG. 8



BODY TYPES

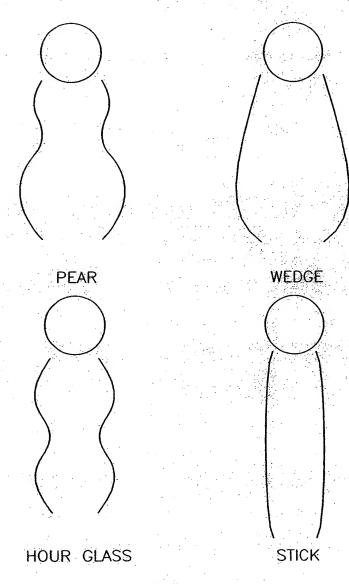


FIG. 9